

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

N. FUKUTOMI, et al.

Application No.:

10/705,706

Filed:

November 10, 2003

For:

FABRICATION PROCESS OF SEMICONDUCTOR

PACKAGE AND SEMICONDUCTOR PACKAGE

Art Unit:

Unknown

Examiner:

Unknown

UNDER 37 CFR §§ 1.97 & 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 April 5, 2004

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find an Office Action dated January 5, 2004, in connection with an European Patent Application corresponding to the above-identified application. Also enclosed is a copy of the document newly cited in this Office Action, together with an English Abstract thereof. Further enclosed is Form PTO/SB/08A, listing the enclosed documents.

This Information Disclosure Statement is being submitted prior to a first Office Action on the merits in the above-identified application. Accordingly, requirements of 37 CFR § 1.97(b) are clearly satisfied.

In any event, the following statement is made under 37 CFR § 1.97(e):

Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than

three months prior to the filing of this Information Disclosure

Statement.

To the extent that the enclosed documents are not in English, it is respectfully

submitted that requirements of 37 CFR § 1.98(a)(3) are satisfied by the enclosed

Office Action and/or enclosed English Abstract.

In view of the foregoing, it is respectfully submitted that all applicable

requirements of 37 CFR §§ 1.97 and 1.98 have been satisfied, in connection with the

documents listed on the enclosed Form. Accordingly, consideration of the listed

documents, upon further examination of the above-identified application, is

respectfully requested.

To the extent necessary, Applicants petition for an extension of time under 37

CFR 1.136. Please charge any shortage in fees due in connection with the filing of

this paper, including extension of time fees, to the Antonelli, Terry, Stout & Kraus,

LLP Deposit Account No. 01-2135 (Docket No. 566.43481VC5), and please credit

any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

William I. Solomon

Reg. No. 28,565

WIS/dlt

1300 North Seventeenth Street, Suite 1800

Arlington, Virginia 22209

Telephone: (703) 312-6600

Facsimile: (703) 312-6666



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known			
				Application Number	10/705,706		
	INFORMATION DISCL	_osi	URE	Filing Date	November 10, 2003		
	STATEMENT BY APP	LIC	ANT	First Named Inventor	N. FUKUTOMI, et al.		
				Art Unit	Unknown		
(use as many sheets as necessary)				Examiner Name	Unknown		
Sheet	1	of	1	Attorney Docket Number	566.43481VC5		

U.S. PATENT DOCUMENTS						
Examiner Initials'	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
-						
-						

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date		Pages, Columns, Lines, Where Relevant Passages	
Initials'	No.1	Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	or Relevant Figures Appear	T⁵
	_	JP 05-226387	09-03-1993	Rohm Co. Ltd		Abst

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS				
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
		European Patent Office Action dated January 5, 2004, for EP No. 95 912 471		

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.